

# Index of Claims



Application/Control No.

10/671,308

Examiner

Mark Kopec

Applicant(s)/Patent under Reexamination

KONNO ET AL.

Art Unit

1751

|   |          |
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| ✓ | Rejected |
| = | Allowed  |

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| - | (Through numeral)<br>Cancelled |
| + | Restricted                     |

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| N | Non-Elected  |
| I | Interference |

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| A | Appeal   |
| O | Objected |

| Claim |          | Date    |         |    |    |    |    |    |    |    |    |    |    |
|-------|----------|---------|---------|----|----|----|----|----|----|----|----|----|----|
| Final | Original |         |         |    |    |    |    |    |    |    |    |    |    |
| 1     | Original | 8/22/05 | 4/11/06 |    |    |    |    |    |    |    |    |    |    |
| 2     | 3        | 4       | 5       | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 |
| 3     | 6        | 7       | 8       | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|       | 8        | 9       | 10      | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|       | 9        | 10      | 11      | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|       | 10       | 11      | 12      | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|       | 11       | 12      | 13      | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|       | 12       | 13      | 14      | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|       | 13       | 14      | 15      | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|       | 14       | 15      | 16      | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
|       | 15       | 16      | 17      | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
|       | 16       | 17      | 18      | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
|       | 17       | 18      | 19      | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
|       | 18       | 19      | 20      | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|       | 19       | 20      | 21      | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
|       | 20       | 21      | 22      | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 |
|       | 21       | 22      | 23      | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |
|       | 22       | 23      | 24      | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |
|       | 23       | 24      | 25      | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |
|       | 24       | 25      | 26      | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 |
|       | 25       | 26      | 27      | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 |
|       | 26       | 27      | 28      | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 |
|       | 27       | 28      | 29      | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
|       | 28       | 29      | 30      | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|       | 29       | 30      | 31      | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
|       | 30       | 31      | 32      | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
|       | 31       | 32      | 33      | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 |
|       | 32       | 33      | 34      | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 |
|       | 33       | 34      | 35      | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
|       | 34       | 35      | 36      | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 |
|       | 35       | 36      | 37      | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
|       | 36       | 37      | 38      | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
|       | 37       | 38      | 39      | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 |
|       | 38       | 39      | 40      | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |

| Claim |          | Date |  |  |  |  |  |  |  |  |  |  |  |
|-------|----------|------|--|--|--|--|--|--|--|--|--|--|--|
| Final | Original |      |  |  |  |  |  |  |  |  |  |  |  |
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| Claim |          | Date |  |  |  |  |  |  |  |  |  |  |  |
|-------|----------|------|--|--|--|--|--|--|--|--|--|--|--|
| Final | Original |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 101      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 102      |      |  |  |  |  |  |  |  |  |  |  |  |
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|       | 106      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 107      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 108      |      |  |  |  |  |  |  |  |  |  |  |  |
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|       | 110      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 111      |      |  |  |  |  |  |  |  |  |  |  |  |
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|       | 122      |      |  |  |  |  |  |  |  |  |  |  |  |
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|       | 125      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 126      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 127      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 128      |      |  |  |  |  |  |  |  |  |  |  |  |
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|       | 130      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 131      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 132      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 133      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 134      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 135      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 136      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 137      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 138      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 139      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 140      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 141      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 142      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 143      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 144      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 145      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 146      |      |  |  |  |  |  |  |  |  |  |  |  |
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|       | 148      |      |  |  |  |  |  |  |  |  |  |  |  |
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|       | 150      |      |  |  |  |  |  |  |  |  |  |  |  |